Owtgring C0070006 C0070004 C0070038

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Suzanne Steab - Fwd: Attached Image

K

From:

Steve Demczak

To:

Dennis Ware; Suzanne Steab

Date:

7/11/2011 12:06 PM

Subject:

Fwd: Attached Image

Attachments: Attached Image

Insp Report



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

Representatives Present During the Inspection:

Company Dennis Ware OGM Steve Demczak

Inspection Report

| Permit Number: | C0070006 |
|------------------|--------------------------|
| Inspection Type: | PARTIAL |
| Inspection Date: | Wednesday, June 22, 2011 |
| Start Date/Time: | 6/22/2011 10:00:00 AM |
| End Date/Time: | 6/22/2011 12:00:00 PM |
| Last Inspection: | Wednesday, May 11, 2011 |

Inspector: Steve Demczak, Weather: Sunny, 80's

InspectionID Report Number: 2786

Accepted by: jhelfric 7/11/2011

Permitee: PLATEAU MINING CORP Operator: PLATEAU MINING CORP

Site: STAR POINT MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current Acreages

| Total Permitted | 8,885.00 |
|------------------------|----------|
| Total Disturbed | 87.30 |
| Phase I | 95.30 |
| Phase II | 95.30 |
| Phase III | 8.00 |

Mineral Ownership

Types of Operations Federal ✓ Underground State Surface County Loadout Fee Processing Other Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued.

Inspector's Signature:

Steve Demczak,

Inspector ID Number: 39

Date

Thursday, Jur

QIL, GAS & MINING

Permit Number: C0070006 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
- Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
 Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
 Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

| | | Evaluated | Not Applicable | Comment | Enforcement |
|------|---|------------|-----------------------------|---|----------------|
| 1. | Permits, Change, Transfer, Renewal, Sale | | | | |
| 2. | Signs and Markers | Y | | Z. | (;;) |
| 3. | Topsoil | v | | ✓. | |
| 4.a | Hydrologic Balance: Diversions | Y | | Y | ; |
| 4.b | Hydrologic Balance: Sediment Ponds and Impoundments | | V | | |
| 4.c | Hydrologic Balance: Other Sediment Control Measures | Y . | | Ý | (**** |
| 4.d | Hydrologic Balance: Water Monitoring | Y | | ~ | |
| 4.e | Hydrologic Balance: Effluent Limitations | : :: | Y | [17] | , |
| 5. | Explosives | | V | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | Print Varia |
| 6. | Disposal of Excess Spoil, Fills, Benches | | V | | |
| 7. | Coal Mine Waste, Refuse Piles, Impoundments | | 2°1' lare Y- lare son | | 4 minutes |
| 8. | Noncoal Waste | V | F. 1 | V | |
| 9. | Protection of Fish, Wildlife and Related Environmental Issues | | | | |
| 10. | Slides and Other Damage | Y | | 7 | |
| 11. | Contemporaneous Reclamation | | /** <u> </u> | | |
| 12. | Backfilling And Grading | V | | Y | |
| 13. | Revegetation | V | | ¥ | |
| 14. | Subsidence Control | | V | : | 7 |
| 15. | Cessation of Operations | | y | | 1.000 |
| 16.a | Roads: Construction, Maintenance, Surfacing | | ¥ | | , |
| 16.b | Roads: Drainage Controls | | Z | ş | |
| 17. | Other Transportation Facilities | | <u>.</u> | | |
| 18. | Support Facilities, Utility Installations | ¥ | | S | 1 |
| 19. | AVS Check | | | | |
| 20. | Air Quality Permit | | V | 77.4 | |
| 21. | Bonding and Insurance | | | | |
| 22. | Other | 1000 | | | 171 |

Permit Number: C0070006 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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2. Signs and Markers

The identification sign is next to the road to the site. The permittee has removed the subsidence markers from the permit area.

3. Topsoil

All topsoil was used for reclamation.

4.a Hydrologic Balance: Diversions

The diversions were stable and open. Some grasses are growing within the diversion.

4.c Hydrologic Balance: Other Sediment Control Measures

The complete site is pocked to prevent sediment from leaving the reclaimed area.

4.d Hydrologic Balance: Water Monitoring

No water monitoring is taken. The permittee received approval from DOGM.

8. Noncoal Waste

The site is clear of non-coal waste materials.

10. Slides and Other Damage

No slides were noticed during the inspection.

12. Backfilling And Grading

The site is completely backfilled and graded to AOC.

13. Revegetation

Small pine tress are coming up on the upper bench area. The pine trees are native to the area.

18. Support Facilities, Utility Installations

There are no facilities at Starpoint.



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER

Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA Division Director

Representatives Present During the Inspection: Company Dennis Ware OGM Steve Demczak

Inspection Report

| Permit Number: | C0070004 | |
|------------------|--------------------------|---|
| Inspection Type: | PARTIAL | |
| Inspection Date: | Wednesday, June 22, 2011 | |
| Start Date/Time: | 6/22/2011 12:00:00 PM | |
| End Date/Time: | 6/22/2011 2:00:00 PM | |
| Last Inspection: | Wednesday, May 11, 2011 | : |

Inspector: Steve Demczak,
Weather: Sunny, 80's

InspectionID Report Number: 2787

Types of Operations

Accepted by: jhelfric 7/11/2011

Permitee: CASTLE GATE HOLDING CO
Operator: CASTLE GATE HOLDING CO

Site: CASTLE GATE MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: RECLAIMED

Current Acreages

| 7,619.00 | Total Permitted |
|----------|------------------------|
| 62.42 | Total Disturbed |
| 62.42 | Phase I |
| 58.10 | Phase II |
| | Phase III |

Mineral Ownership

| ~ | Federal | ≥ υ | nderground |
|---|---------|------------|-------------|
| ✓ | State | ∀ s | urface |
| ✓ | County | Y L | oadout |
| ✓ | Fee | P | rocessing |
| | Other | □ R | eprocessing |

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violatios were issued.

The Permittee notified the Division that the required first quarter of 2011 surface water monitoring information for the Castle Gate Mine was in the DOGM EDI pipeline and was acceptable for uploading. The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit. There are no other "special" permit conditions.

The field conditions in Sowbelly and Hardscrabble Canyons remain virtually unchanged, as does the condition of the reclaimed area for Adit #1.

Inspector's Signature:

Steve Demozak,

Date

Thursday, Jung NR 1

Inspector ID Number: 39

Permit Number: C0070004 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
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 Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

| | | Evaluated | Not Applicable | Comment | Enforcemen |
|------|---|-----------|---------------------------------------|------------------|------------------|
| 1. | Permits, Change, Transfer, Renewal, Sale | Y | 7.194 | ~ | |
| 2. | Signs and Markers | V | | ¥. | () |
| 3. | Topsoil | ~ | | Y | |
| 4.a | Hydrologic Balance: Diversions | v | | V | |
| 4.b | Hydrologic Balance: Sediment Ponds and Impoundments | | V | | |
| 4.c | Hydrologic Balance: Other Sediment Control Measures | Y | | y | |
| 4.d | Hydrologic Balance: Water Monitoring | | | | |
| 4.e | Hydrologic Balance: Effluent Limitations | £) | | | 2 |
| 5. | Explosives | | V | | |
| 6. | Disposal of Excess Spoil, Fills, Benches | | F1 1 | | |
| 7. | Coal Mine Waste, Refuse Piles, Impoundments | V | | y | |
| 8. | Noncoal Waste | V | | 7 | |
| 9. | Protection of Fish, Wildlife and Related Environmental Issues | | ; m | | |
| 10. | Slides and Other Damage | V | £11 | V | |
| 11. | Contemporaneous Reclamation | | | 2 *** * <u>*</u> | |
| 12. | Backfilling And Grading | Y | ;;;;) | Y | [7] |
| 13. | Revegetation | ¥ | grander. | Y | te men |
| 14. | Subsidence Control | | V | | |
| 15. | Cessation of Operations | | ✓ | | |
| 16.a | Roads: Construction, Maintenance, Surfacing | V | | Y | |
| 16.b | Roads: Drainage Controls | | | | |
| 17. | Other Transportation Facilities | | | | |
| 18. | Support Facilities, Utility Installations | V | | Y | erenne erenne |
| 19. | AVS Check | | | [TT] | : "] 4. J |
| 20. | Air Quality Permit | : ::: | | 7 | |
| 21. | Bonding and Insurance | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | 2 American |
| 22. | Other | | | | |

Permit Number: C0070004

Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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1. Permits, Change, Transfer, Renewal, Sale

Castle Gate is in the Phase II stage of reclamation. There are two sub-stations and a small area (Adit #1) that are in Phase I.

2. Signs and Markers

Identification signs are at the gates to the property.

3. Topsoil

All topsoil was used in reclamation.

4.a Hydrologic Balance: Diversions

All diversions were opened and would function as designed.

4.c Hydrologic Balance: Other Sediment Control Measures

The reclaimed site is pocked for sediment control.

7. Coal Mine Waste, Refuse Piles, Impoundments

Refuse pile was reclaimed and requires no quarterly inspections.

8. Noncoal Waste

The site was clear of non-coal waste materials.

10. Slides and Other Damage

No slides or damage was noticed during the inspection.

12. Backfilling And Grading

The sites are completely reclaimed. All backfilled material was used.

13. Revegetation

Vegetations is coming back after winter. This site in my judgment most areas are highly vegetated.

16.a Roads: Construction, Maintenance, Surfacing

The permittee removed the truck load of coal dumped by someone at the end of the road at #5 Mine.

18. Support Facilities, Utility Installations

There are no facilities at Castle Gate.



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

Representatives Present During the Inspection:

Company Dennis Ware
OGM Steve Demozak

Inspection Report

Permit Number: C0070038
Inspection Type: PARTIAL
Inspection Date: Wednesday, June 22, 2011
Start Date/Time: 6/22/2011 2:00:00 PM
End Date/Time: 6/11/2011 4:00:00 PM
Last Inspection: Wednesday, May 11, 2011

Inspector: Steve Demczak,
Weather: Sunny, 80's

InspectionID Report Number: 2788

Types of Operations

Accepted by: jhelfric 7/11/2011

Permitee: PLATEAU MINING CORP
Operator: PLATEAU MINING CORP
Site: WILLOW CREEK MINE

Address: PO BOX 30, HELPER UT 84526-0030

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

Current Acreages

| 14,662.49 | Total Permitted |
|-----------|-----------------|
| 71.44 | Total Disturbed |
| 125.41 | Phase I |
| 92.45 | Phase II |
| 92.45 | Phase III |

Mineral Ownership

| ~ | Federal | ✓ Underground | |
|---|---------|---------------|---|
| | State | Surface | |
| | County | ✓ Loadout | |
| ~ | Fee | Processing | |
| ✓ | Other | Reprocessin | 9 |

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The Permittee notified the Division that the first quarter of 2011 surface and UPDES water monitoring information for the Willow Creek Mine was in the electronic data base pipeline ready for uploading.

The Permittee continues to meet the Special Condition included as Attachment "A" of the current State permit, which was renewed April 24, 2011.

There are no pending compliance actions.

There is currently no activity at this site.

Inspector's Signature:

Steve Demozak,

Date

Thursday, Jung NR11

Inspector ID Number: 39

Permit Number: C0070038 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

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- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

| | | Evaluated | Not Applicable | Comment | Enforcement |
|------|---|-----------|----------------------------------|----------|-------------|
| 1. | Permits, Change, Transfer, Renewal, Sale | 11 | | | |
| 2. | Signs and Markers | V | | ✓ | |
| 3. | Topsoil | y | | Y | |
| 4.a | Hydrologic Balance: Diversions | V | P | Y | |
| 4.b | Hydrologic Balance: Sediment Ponds and Impoundments | Y | | Y | |
| 4.c | Hydrologic Balance: Other Sediment Control Measures | y | | V | [] |
| 4.d | Hydrologic Balance: Water Monitoring |) Tarana | | | |
| 4.e | Hydrologic Balance: Effluent Limitations | | | :] | |
| 5. | Explosives | | y . | | |
| 6. | Disposal of Excess Spoil, Fills, Benches | | 1 | | |
| 7. | Coal Mine Waste, Refuse Piles, Impoundments | V | | Y | |
| 8. | Noncoal Waste | Y | | V | |
| 9. | Protection of Fish, Wildlife and Related Environmental Issues | | 1 | | |
| 10. | Slides and Other Damage | Y | | Y | |
| 11. | Contemporaneous Reclamation | |) end | | |
| 12. | Backfilling And Grading | V | | V | |
| 13. | Revegetation | £] | 1 *** ** * * *** | | |
| 14. | Subsidence Control | | proc. 05 : : : : | 1 1 | |
| 15. | Cessation of Operations | | | | |
| 16.a | Roads: Construction, Maintenance, Surfacing | | | | |
| 16.b | Roads: Drainage Controls | 20 A 1000 | | | |
| 17. | Other Transportation Facilities | | | | |
| 18. | Support Facilities, Utility Installations | Y | 7.1 | ~ | |
| 19. | AVS Check | | | | :) |
| 20. | Air Quality Permit | | | | ii |
| 21. | Bonding and Insurance | | E-marine E-marine Security | | |
| 22. | Other | , | | | |

Permit Number: C0070038 Inspection Type: PARTIAL

Inspection Date: Wednesday, June 22, 2011

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2. Signs and Markers

The identification signs is next to the road to the property. The information meets the R645 Coal Rules.

3. Topsoil

All topsoil was used in reclamation.

4.a Hydrologic Balance: Diversions

Diversions were opened and would function as designed.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Utah State Unversity fixed the sediment pond which was part of the Phase 3 bond release. The sediment pond slope was eroded due to creek over topping during a rain storm.

4.c Hydrologic Balance: Other Sediment Control Measures

The reclaimed area is pocked for sediment control.

7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile has been reclaimed and the permittee received approval for no more quarterly inspection.

8. Noncoal Waste

The site is clear of non-coal waste material.

10. Slides and Other Damage

The site is clear of non-coal waste material. There appears to be no signs of subsidence with the shafts.

12. Backfilling And Grading

The total disturbed area is reclaimed and is backfilled and graded.

18. Support Facilities, Utility Installations

There are no facilities.